S/N: 10/688,087 date: 5-19-05

	mirror or reflector or dmd or micro\$2mirror or (micro\$2electro\$2mechanical with (reflector or mirror)) or		
	(attenuator with reflect\$3) or slm or (spatial adj light adj	US-PGPUB; USPAT;	
420713	modulator)	IBM_TDB	5/19/05 10:36
		US-PGPUB; USPAT;	
292	1 same (conductive with trace\$2)	IBM_TDB	5/19/05 10:34
		US-PGPUB; USPAT;	
236	1 same (conductive adj2 trace\$2)	IBM_TDB	5/19/05 10:36
	dmd or micro\$2mirror or micro\$2refelector or		
	(micro\$2electro\$2mechanical with (reflector or mirror)) or		
	(attenuator with reflect\$3) or slm or (spatial adj light adj	US-PGPUB; USPAT;	5440405 40 00
1//44	modulator)	IBM_TDB	5/19/05 10:36
4.4	A came (conductive adi2 trace\$2)	US-PGPUB; USPAT;	5/19/05 10:56
14	4 same (conductive adj2 trace\$2)	IBM_TDB US-PGPUB; USPAT;	5/19/05 10:56
5260	((reflect\$3 or mirror\$3) with membrane)	IBM_TDB	5/19/05 10:56
3200	((ichectas of fillitoras) with thembrane)	US-PGPUB; USPAT;	3/19/03 10.30
7	6 same (conductive adj2 trace\$2)	IBM_TDB	5/19/05 10:57
•	· · · · · · · · · · · · · · · · · · ·	US-PGPUB; USPAT;	3, 10, 00 10.01
738	electrode with (conductive adj2 trace\$2)	IBM_TDB	5/19/05 10:57
		US-PGPUB; USPAT;	
11	8 same 1	IBM_TDB	5/19/05 11:02
	(mirror or reflector) same electrode same ((insulat\$4 or isolat\$4)	US-PGPUB; USPAT;	
_	with layer) some (conductive adi2 trace(2)	IDM TDD	E /4 O /O E 4 4 O 4
3	with layer) same (conductive adj2 trace\$2)	IBM_TDB	5/19/05 11:04
	("5212582" "5673139" "6014240" "6044705" "6529310").PN.		5/19/05 11:04
5			
5 124	("5212582" "5673139" "6014240" "6044705" "6529310").PN.	US-PGPUB; USPAT; USOCR	5/19/05 11:11
5 124 8	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25
5 124 8	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11
5 124 8 2605	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25
5 124 8 2605 52	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4	US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26
5 124 8 2605 52	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line))	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25
5 124 8 2605 52 5	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1	US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27
5 124 8 2605 52 5	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16	US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28
5 124 8 2605 52 5 47 0	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1	US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27
5 124 8 2605 52 5 47 0	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16 ("3027528").URPN.	US-PGPUB; USPAT; USOCR	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28 5/19/05 11:28
5 124 8 2605 52 5 47 0 1	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16 ("3027528").URPN. ("2003/0219158").URPN.	US-PGPUB; USPAT; USOCR USPAT USPAT	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28 5/19/05 11:31 5/19/05 11:32
5 124 8 2605 52 5 47 0 1	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16 ("3027528").URPN. ("2003/0219158").URPN.	US-PGPUB; USPAT; USOCR USPAT USPAT US-PGPUB; USPAT; USOCR USPAT	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28 5/19/05 11:28 5/19/05 11:31
5 124 8 2605 52 5 47 0 1	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16 ("3027528").URPN. ("2003/0219158").URPN.	US-PGPUB; USPAT; USOCR USPAT USPAT US-PGPUB; USPAT; USOCR USPAT US-PGPUB; USPAT; USOCR USPAT	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28 5/19/05 11:31 5/19/05 11:32
5 124 8 2605 52 5 47 0 1	("5212582" "5673139" "6014240" "6044705" "6529310").PN. stultz-jessica\$9.xa. 12 and piezoelectric wire with (conductive adj2 (trace or line)) 14 same electrode same insulat\$4 15 and 1 15 not 16 ("3027528").URPN. ("2003/0219158").URPN.	US-PGPUB; USPAT; USOCR USPAT USPAT US-PGPUB; USPAT; USOCR USPAT	5/19/05 11:11 5/19/05 11:11 5/19/05 11:25 5/19/05 11:25 5/19/05 11:26 5/19/05 11:27 5/19/05 11:28 5/19/05 11:31 5/19/05 11:32

		LIC DODUB, LICDAT, LICOOD,	
		US-PGPUB; USPAT; USOCR;	
045		EPO; JPO; DERWENT;	5/40/05 44.00
315 zebra with connect	or	IBM_TDB	5/19/05 14:23
		US-PGPUB; USPAT; USOCR;	
/ 100		EPO; JPO; DERWENT;	540054400
68 1 and 32		IBM_TDB	5/19/05 14:23
		US-PGPUB; USPAT; USOCR;	
	rmable) with (membrane or reflector or mirror))		
3 and zebra		IBM_TDB	5/19/05 14:37
		US-PGPUB; USPAT; USOCR;	
	rmable) with (membrane or reflector or mirror))		
69 and (bonding adj2		IBM_TDB	5/19/05 14:37
3	or micro\$2mirror or modulator) same	US-PGPUB; USPAT;	
710 electrodes same (i	nsulating adj2 layer)	IBM_TDB	5/19/05 10:31
		US-PGPUB; USPAT;	
11 S24 and electrode	and mirror	IBM_TDB	12/12/04 11:36
		US-PGPUB; USPAT;	
	ctrode with (bonding adj pad)	IBM_TDB	12/12/04 11:36
	in. or NORTHCOTT-MALCOLM\$9.in. or	US-PGPUB; USPAT;	
18 SHELTON-CHRIS	TOPHER\$9.in.	IBM_TDB	12/12/04 10:37
		US-PGPUB; USPAT;	
0 S24 and dielectric	and protect	IBM_TDB	12/12/04 10:37
		US-PGPUB; USPAT;	•
3590 conduct\$5 same d	ielectric same protect\$5 same insulat\$5	IBM_TDB	12/12/04 9:32
		US-PGPUB; USPAT;	
8407 S5 andn S21		IBM_TDB	12/12/04 9:32
		US-PGPUB; USPAT;	
6 S5 and S21		IBM_TDB	12/12/04 9:32
12777 bonding adj pad		USPAT	12/12/04 9:26
64 S5 and S19		USPAT	12/12/04 9:26
0 ("6664718").URPN	l.	USPAT	12/12/04 9:25
16 ("6184609").URPN		USPAT	12/12/04 8:34
5 ("5745278").URPN	l.	USPAT	12/12/04 8:29
•	297" "5969848").PN.	US-PGPUB; USPAT; USOCR	12/12/04 8:27
8 ("6108121").URPN		USPAT	12/12/04 8:24
	or micro\$2mirror or modulator) same	US-PGPUB; USPAT;	
	nsulating adj2 layer) same edge	IBM_TDB	12/12/04 8:22
• • • • • • • • • • • • • • • • • • • •	108121") or ("6247908") or ("6359374") or	US-PGPUB; USPAT; USOCR;	
•	0010043027") or ("20020041131")).PN.	IBM_TDB	12/12/04 8:22
•	or micro\$2mirror or modulator) same	US-PGPUB; USPAT;	
	nsulating adj2 layer) same perimeter	IBM_TDB	12/12/04 8:12
7 ("6002661").URPN		USPAT	12/12/04 8:11
	or micro\$2mirror or modulator) same	US-PGPUB; USPAT;	
•	nsulating adj2 layer) same deform\$5	IBM_TDB	12/12/04 8:08
•	or micro\$2mirror or modulator) same	US-PGPUB; USPAT;	
220 electrodes same (i	nsulating adj2 layer) same conduct\$5	IBM_TDB	12/12/04 7:53
		US-PGPUB; USPAT;	
39 S5 and S8		IBM_TDB	12/12/04 7:53
		US-PGPUB; USPAT; USOCR;	
5049 (359/290-295,224,	838,846,847,245,247,254,263,298,223).CCLS.	IBM_TDB	12/12/04 7:47

US-PGPUB; USPAT;

127 S4 and S5

IBM_TDB
US-PGPUB; USPAT; USOCR;

4 (("6464363") or ("6297579") or ("4387973") or ("3904274")).PN.
IBM_TDB
US-PGPUB; USPAT; USOCR;

3 (("6464363") or ("6297579") or ("43887973") or ("3904274")).PN.
IBM_TDB
US-PGPUB; USPAT; USOCR;

12/12/04 7:44
US-PGPUB; USPAT; USOCR;

5049 (359/290-295,224,838,846,847,245,247,254,263,298,223).CCLS.
IBM_TDB
12/10/04 14:48